

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12	blaettermann.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 21:16
S5	1	"10050063".rlan. or ("10".src. and "050063".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 12:11
S6	68	(planer same sensor) same image	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 12:12
S7	1025	(half near pixel) same shift\$4	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 12:12
S8	0	S6 and S7	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 12:12
S9	9	(planer same sensor) same image same pixel	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 12:13
S10	12	(planer same lens) same image same pixel	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 12:15
S11	1	(planer same stepped) same image same lens	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 13:43
S12	24	(image near difference) same (pixel near shift)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 13:45
S13	775	unsharp near masking	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 13:46
S14	775	unsharp adj1 masking	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 13:49

## EAST Search History

S15	2	(unsharp adj1 masking) same (pixel same shift)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 13:47
S16	0	S6 and S14	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 13:50
S17	126	(half adj1 pixel) same (focus\$4 or de-focus\$4 or unfocus\$4)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 13:51
S18	30	(half adj1 pixel) same (focus\$4 or de-focus\$4 or unfocus\$4) same len\$1	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/08 09:09
S19	0	(stepped adj array) same MPEG	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/08 09:10
S20	12563	(varied or vary or adjustable) same (focal near length)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/08 09:19
S21	0	(varied or vary or adjustable) same (focal near length) same MPEG	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/08 09:19
S22	4	(varied or vary or adjustable) same (focal near length) same wavelet	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/08 16:11
S23	0	quantiz\$6 same MPEG same (focal near length)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/08 09:23
S24	398	half near (pel or pixel) same MPEG	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/08 09:23
S25	398	half near (pel or pixel) same MPEG same MPEG	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/08 09:23
S26	0	half near (pel or pixel) same MPEG same lens same (focal near length\$1)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/08 09:24

## EAST Search History

S27	0	half near (pel or pixel) same MPEG same lens same collimated	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/08 09:24
S28	0	half near (pel or pixel) same MPEG same lens same (beam and splitter\$4)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/08 09:25
S29	0	half near (pel or pixel) same MPEG same lens	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/08 09:25
S30	5	MPEG same collimat\$4 same lens	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/08 09:26
S31	0	MPEG same collimat\$4 same image same sensor	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/08 09:26
S32	38908	collimat\$4 adj1 lens	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/08 10:14
S33	4899	sensor same image and (collimat\$4 adj1 lens)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/08 10:15
S34	87656	("375").CLAS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/08 10:20
S35	4	S33 and S34	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/08 11:23
S37	1596	(programmable or adjustable) same quantiz\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/08 13:44
S38	1	(stepped adj1 array) same (focal with length)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/08 13:46

## EAST Search History

S39	1	(stepped near array) same (focal with length)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/08 15:17
S40	1	(stepped near array) same (focal near length)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/08 13:47
S41	204437	(adjust\$4 or var\$6) same array	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/08 13:47
S42	312	S37 and S41	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/08 13:48
S43	73	S42 and MPEG	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/08 13:48
S44	24	("1421506"   "2770229"   "2791214"   "2859745"   "3797476"   "3964464"   "4084581"   "4111184"   "4112917"   "4138994"   "4193389"   "4256088").PN. OR ("4347834").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/11/08 13:54
S45	4	"20030011888" or "5493143".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/08 15:17
S46	1258	(stepped or step) adj1 sensor	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/08 16:11
S47	67	(stepped or step) adj1 sensor same image	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/08 16:12
S48	0	(stepped or step) adj1 sensor same image same (focal same length)	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/08 16:12

## EAST Search History

S49	3	stepped adj1 sensor adj1 array	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/08 16:21
S50	22	stepped adj1 sensor	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/08 16:27
S55	3	stepped adj1 sensor same lens	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/08 16:27
S57	19359	(difference or reduction) same quantiz\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/09 15:53
S58	4185	(difference or reduction) same quantiz\$6 same circuit	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/09 17:55
S59	114	(difference or reduction) same quantiz\$6 same circuit same MPEG	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/12 21:15
S60	0	(difference or reduction) same quantiz\$6 same circuit same MPEG same (focal near length)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/09 15:54
S61	0	(difference or reduction) same quantiz\$6 same circuit same MPEG same attenuation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/09 15:55
S62	87656	("375").CLAS'	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/09 15:57
S63	99	S59 and S62	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/09 15:57

## EAST Search History

S64	3	S63 and lens	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/09 15:58
S65	0	lens same (focal near length) same MPEG same quantiz\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/09 15:59
S66	0	(image same sensor) same (focal near length) same MPEG same quantiz\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/09 16:00
S67	4237	image same sensor same (focal same length)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/09 16:00
S68	0	image same sensor same (focal same length) same MPEG	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/09 16:00
S69	28	S57 and S67	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/09 17:54
S70	2	quantiz\$6 same attenuation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/09 17:53
S71	150	attenuation same circuit same quantiz\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/09 18:04
S72	35	S58 and S71	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/09 18:01
S73	54849	("705").CLAS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/09 18:02